

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB2004/004234

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F42D5/045

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F42D E04H

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 202 20 429 U (TDW) 17 July 2003 (2003-07-17)	1-4
A	page 9, line 19 - line 32; figures 1a, 1b, 1c, 4	5-14
X	RU 2 080 553 C (ARLI) 27 May 1997 (1997-05-27)	1-4
A	abstract	5-14
X	GB 2 337 805 A (PARKES) 1 December 1999 (1999-12-01)	1-3
A	page 2, line 11 - page 3, line 24; figure 1	4-14
A	WO 95/08749 A (PARKES) 30 March 1995 (1995-03-30)	1-14
	page 13, line 18 - page 18, line 30; figures 5-8	
	-/-	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

Z document member of the same patent family

Date of the actual completion of the international search

12 January 2005

Date of mailing of the international search report

19/01/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2 379 946 A (SEAFLEX) 26 March 2003 (2003-03-26) page 1, line 23 - line 27 page 3, line 13 - page 4, line 8 page 5, line 25 - page 8, line 5; figures 1-7	1-14
A	DE 31 12 729 A (MESSERSCHMITT BÖLKOW BLOHM) 21 October 1982 (1982-10-21)	
A	US 3 611 648 A (BARNETT) 12 October 1971 (1971-10-12)	
A	GB 1 137 182 A (CADWELL) 18 December 1968 (1968-12-18)	

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Information on patent family members

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			DE 69420585 D1	14-10-1999
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